Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 15 Dec 2023 until 23:59 on Saturday 16 Dec 2023

Forecast Issued on Thursday 14 Dec 2023 at 16:52 by Met Office Aberdeen

Confidence: High for patchy rain Friday, becoming persistent and heavy Saturday afternoon to late Sunday afternoon.

Headline for Friday 15 Dec 2023: Dry and bright becoming windy and overcast with rain and drizzle over southern ranges by the afternoon.

Mountain weather hazards on Friday 15 Dec 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain	Light rain	Light rain
Precipitation probability							
10%	20%	10%	30%	30%	30%	40%	30%

Forecast for Friday 15 Dec 2023

Weather: Mostly dry with clear spells overnight. Much of the day will be dry with increasing cloud. Low cloud, rain and drizzle spread northeast over southern ranges through the afternoon.

Chance of cloud-free hill tops above 800m: 50% in the morning becoming 30% by the afternoon.

Low Cloud and visibility: Cloud will be broken 500-700m in the morning becoming extensive 400-500m by the afternoon, falling to lower slopes in rain and drizzle. The visibility will be good in the morning, lowering poor to very poor in cloud, rain and drizzle later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 15 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	35/43 SW	38/46 SW	37/45 SW	37/46 SW	41/51 SW	52/64 SW	52/66 SW	50/65 SW	50/66 SW
900	24/31 SW	25/33 SW	25/33 SW	26/34 SW	29/39 SW	35/47 SW	37/52 SW	36/51 SW	37/53 SW
600	17/30 SW	18/32 SW	18/32 SW	17/32 SW	20/35 SW	24/44 SW	26/47 SW	26/48 SW	27/49 SW
300	8/21 SW	6/18 W	7/20 W	6/18 W	9/23 SW	12/28 SW	19/40 SW	19/41 SW	18/40 SW
Glen	5/14 SW	6/16 SW	5/14 SW	5/14 SW	7/19 SW	12/27 SW	16/35 SW	18/39 SW	17/37 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-10	-1/-10	-1/-10	-0/-9	0/-9	2/-7	3/-5	2/-6	3/-6
900	1/-6	1/-6	1/-6	1/-6	2/-5	4/-4	5/-2	4/-3	4/-2
600	3/-2	3/-2	3/-2	4/-2	4/-1	5/-0	7/1	6/1	6/1
300	5/2	5/3	5/2	5/2	7/4	7/4	9/5	9/5	9/6
Glen	5/3	5/3	5/3	5/3	7/5	8/5	10/6	10/6	10/7
Freezing Level*	1000m	1100m	1000m	1100m	1300m	2200m	1900m	1700m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
After a bright and dry start, cloud will lower. Rain and drizzle together with strengthening wind combine to make navigation at height difficult over southern ranges by afternoon.

Forecast for Saturday 16 Dec 2023
Weather: The day will be cloudy with bright spells across northern ranges but overcast with periods of rain and drizzle in the south.

Maximum wind: Southwest 45-50mph gust 60mph

Chance of cloud-free hill tops above 800m: 40% over northern ranges but less than 20% in the south

Low Cloud and visibility: Extensive cloud 400-500m will remain throughout the day, falling to lower slopes in rain. The visibility will be moderate falling poor to very poor in rain.

Temperature: **Glens:** Plus 5 Celsius rising plus 10 Celsius.
At 800m: Plus 6 Celsius.
Freezing level: Above the summits.

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